



**Fort Benning, GA OFTP
Training Devices
Statement of Work**

Version 1

June 25, 2019



1.0 Objectives:

This Statement of Work (SOW) is for the configuration and installation of scalable, portable, modular Training Devices that simulate different residential, governmental (including schools, courtrooms, or state, local or federal facilities) and commercial buildings for the U.S. Immigration and Customs Enforcement (ICE) Office of Firearms and Tactical Programs (OFTP) in Fort Benning, Georgia. The scope of this SOW shall be five training devices hereafter referred to as “Fish Bowl”, “Arizona” and “Chicago” respectively with up to an additional fifty Training Devices ranging in size from 400 to 100,000+ square feet. Drawings of Training Devices will be supplied by OFTP. A Training Device for the purpose of the SOW refers to a scalable, portable, modular training structure that simulates residential houses, apartments, hotels, government facilities and commercial buildings or other training configurations made from portable shipping containers or other appropriate, modular materials that can be relocated to alternate sites as needed. Training Devices are designed to be hyper-realistic, include props such as furniture, dishes, clothing, appliances, and fixtures normally found in residential and commercial buildings and appropriate for sustained entry training by teams of agents and officers. Training Devices must be rated for non-lethal training ammunition (UTM or Simunition products, paintballs, etc.).

2.0 Scope of Work:

The vendor will provide the following:

Minimum Characteristics:

- All portable modular Training Devices will include:
 - International Standards Organization (ISO) shipping containers or equivalent.
 - the walls lined with Oriented Strand Board (OSB) to remove the corrugation look. The OSB will be painted.
 - the exterior walls skinned with textured foam panels. Textures to be chosen post-award during final design meetings with Government representatives.
 - the cargo doors removed, and an end plug inserted.
 - the adjoining container walls removed/altered to allow for increased interior space and creation of false walls.
 - All non-garage doors capable of being outfitted with magnets for repeatable breaching or regular door hardware.
 - All windows are vinyl framed with Makralon® (or equivalent) instead of glass for the pane. The exterior and interior doors are standard solid core doors or garage doors as required.
 - Interior electrical (outlets, light switches, etc.) and lighting for all training devices. The Government is responsible for providing and hook-up of the electrical on the exterior of the training devices. The final layout will be decided post award during the final design meeting.
- Hyper-realistic wall textures must match the textures of the interior wall panel system. Offeror must provide at least six (6) exterior texture options
- Products provided must be compatible with interchangeable parts for form, fit and function with existing compound wall sections.
- Walls shall be modular and able to be reconfigured to construct different size/or shaped compounds
- When disassembled all panels shall be stackable on standardized pallets for ease of transportation



- Material and installation must complete within 60 days of award.
- **Offeror must provide several pictures of previous efforts to support technical proposal and provide proof of concept**
- Offeror must submit a design concept with their offer
- The compound walls will be a minimum of 8 ft tall and be angular in shape such that the top width is smaller than the bottom width. The top of the wall will be reinforced to minimize damage caused by specialized tools
- Must be able to support a 300-pound load on the very top (person leaning on a ladder, or scaling the wall)
- Vendor shall provide a qualified product installer to show the customer how to assemble/disassemble product
- Atmospherics/Set props: each structure will contain atmospherics/set props found in typical residential buildings including faux drug or IED labs. Furniture, appliances, fixtures, clothing, toys, etc. Faux passports, currency and other type of travel documents as well. The type of props will be decided upon during the final design meeting.
- Training devices replicate geographic region chosen by the client.
- Must be rated for non-lethal training ammunition (UTM or Simunition products, paintballs, etc.).

One (1) Arizona Style Training Device:

- One structure comprised of three each 8 ft x 40 ft high-cubed ISO shipping containers will be placed side-by-side creating a structure that is 24 ft x 40 ft. The structure will have 10 windows and four ground entrance exterior doors. The structure will have up to 600 linear feet (LF) of interior wall configurations creating rooms, hallways, and hides. A minimum of six rooms will be created. All interior rooms will have doors. One each 8 ft x 20 ft high-cubed ISO shipping container will be attached to the main structure. The front of the structure will then increase to 32 ft. This container will have a roll-up garage style door, one other exterior door, and one window. An interior door will lead to the main structure. The main structure and the garage will have pitched roofs with shingles.
- Arizona perimeter wall system will replicate a rectangular compound that is approximately 44 ft x 69 ft. The wall will be six ft high and have four pedestrian gates that are approximately four ft wide and one vehicle gate that is approximately eight ft wide.
- Interior electrical (outlets, light switches, etc.) and lighting. The Government is responsible for providing and hook-up of the electrical on the exterior of the training devices.
- Must be rated for non-lethal training ammunition (UTM or Simunition products, paintballs, etc.).

One (1) Chicago Style Training Device:

- One structure comprised of three each 8 ft x 40 ft high cubed ISO shipping containers arranged side-by-side with three each 8 ft x 40 ft high cubed ISO shipping containers arranged side-by-side and stacked on top to create a two-story structure. The main structure will have 22 windows, three exterior doors, and one set of exterior stairs. The structure will have up to 1200 LF of interior wall configurations creating rooms, hallways, and hides. The interior will have one set of stairs for access between the first



and second floors. A minimum of five rooms will be created on each floor. All interior rooms will have doors. The garage will consist of three 8 ft x 20 ft high-cubed ISO shipping containers arranged side-by-side and attached to the main structure. The garage will have a roll-up garage style door, one other exterior door, and one window. The structure will contain an access pull-down ladder to an attic-like enclosure above the garage and access trap door to the main structure. The main structure and the garage will have pitched roofs with shingles.

- Interior electrical (outlets, light switches, etc.) and lighting. The Government is responsible for providing and hook-up of the electrical on the exterior of the training devices.

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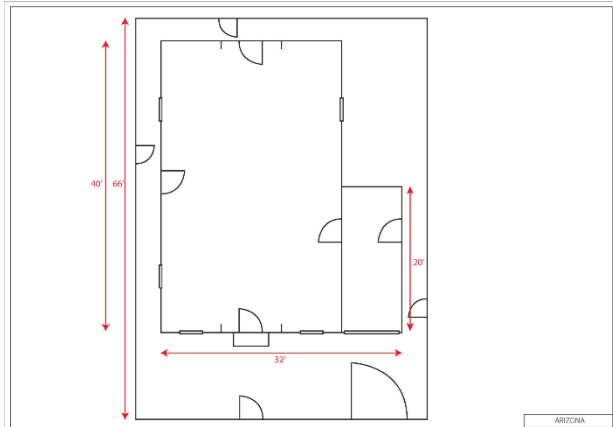
Three (3) “Fish Bowl” training devices:

- 18 ea wall sections that are 8 ft long, 8 ft tall and approximately 1 ft wide at the top and angled to the exterior. Interior portion must be straight
- 4 ea wall corners
- 7 ea standard household doors
- Scaffolding for instructor viewing
- 2 each 12 ft x 16 ft interior walls with floor system. Interior walls must be in 4 ft x 8 ft panels and hook together using one tool. Floor system must be compatible with the walls.
- Must be relocatable to alternate site.
- Dimensions completely assembled shall be approximately 28 ft x 40 ft
- Interior electrical (outlets, light switches, etc.) and lighting. The Government is responsible for providing and hook-up of the electrical on the exterior of the training devices.
- Must be rated for non-lethal training ammunition (UTM or Simunition products, paintballs, etc.).

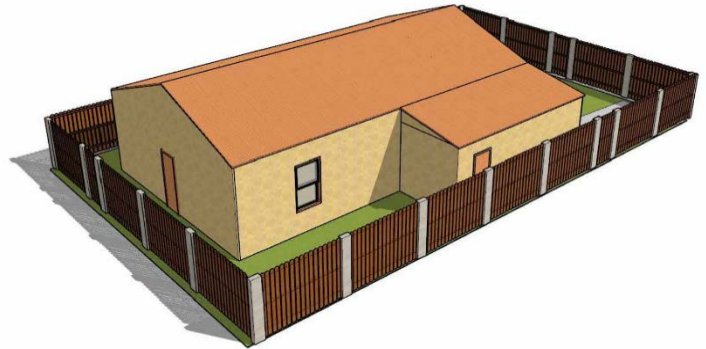
Training Device Examples:

Arizona Training Device





ARIZONA

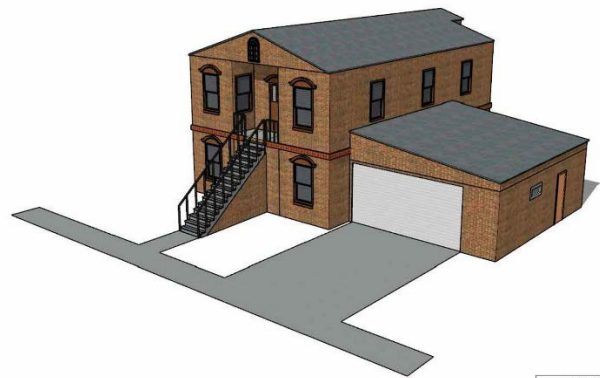


ARIZONA

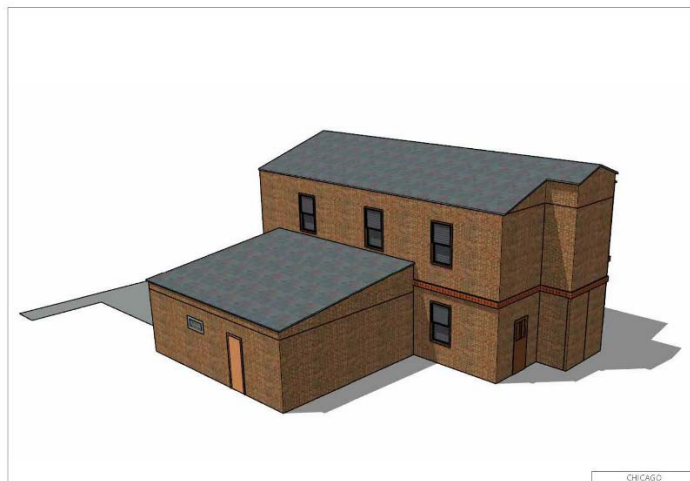
Chicago Training Device



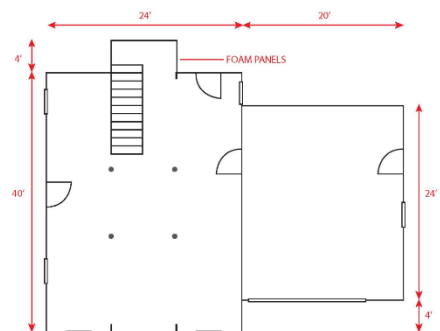
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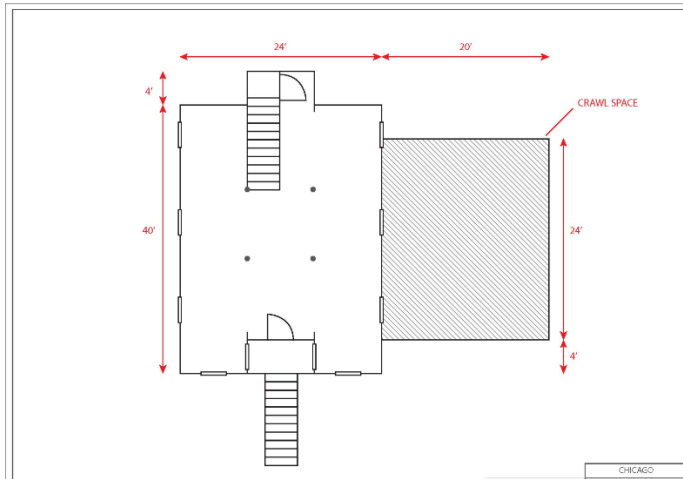
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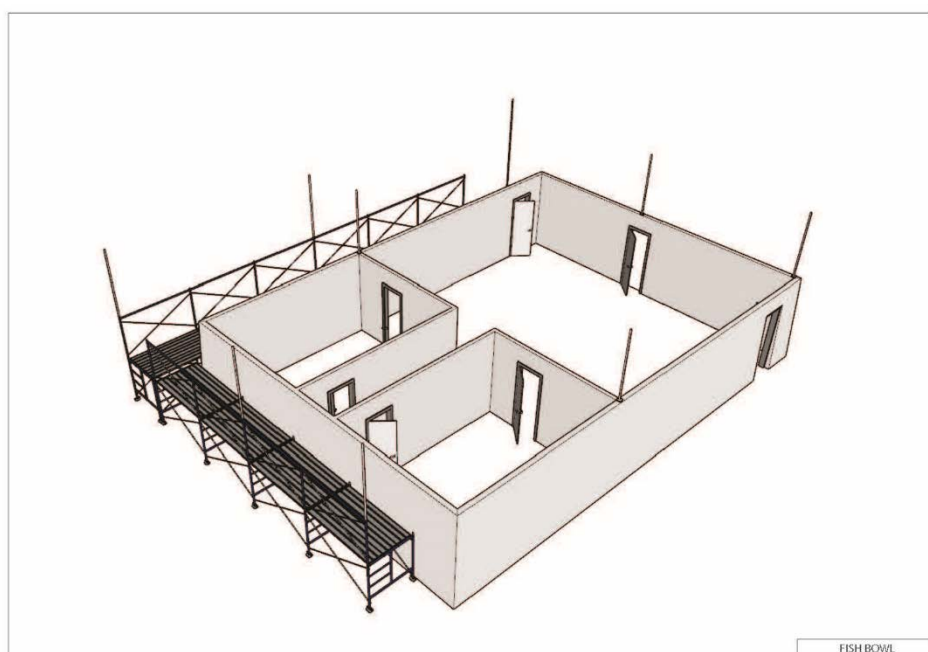
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Fish Bowls:



Maintenance & Registration of Equipment

The vendor will provide aid to the ICE custodian to register equipment with the manufacturers as needed. The vendor will provide five (5) year maintenance and support on all equipment installed. Every (15) months onsite maintenance and support is expected, with a minimum of (4) visits including travel costs incurred by the vendor.



Shipping Delivery:

The vendor should assume that all deliveries will be on-site deliveries to a pre-determined location for assembly of each training device. A dedicated site staff will be designated to receive entire shipments as listed below.

Shipping Address:

USDHS

ATTN: Kevin Schilling

6760 Upton Avenue – Building 234

Fort Benning, GA 31905

Period of Performance:

OFTP is seeking a five-year period of performance (one-year with up to four additional years). The completion for this scope of work will be 60 days from the day of award.

Training:

The vendor will provide manuals, schematics, programmable code, and other necessary materials for all training participants. The vendor will provide on-site training as a deliverable prior to acceptance of the install.

Scheduling:

Schedules to install in training devices will be discussed with the Facility Management Team as to when and where the installations will be started and completed. A schedule from the vendor must be provided that describes tight timelines to test and complete the training devices.

Closeout:

Upon completion of work, assure that the vendor cleans the work areas well. Work areas must be kept clean at all times. It is the vendor's responsibility to clean worksite if work activities create excessive dust and trash.

At the completion of this scope of work the vendor will be asked to sign as to its completion. Site will be acknowledged that all work listed in the scope of work section has been completed to meet the requirements.